Amendments to the Specification

The paragraph numbers referred to below are the paragraph numbers as shown in the originally filed specification.

Please replace paragraph **[0039]** as follows:

[0039] In one aspect, the present invention may be utilized with the system of copending application serial no. 10/092,010, which has been published as U.S. Patent Application Publication No. 20030195923 on October 16, 2003, and for convenience, aspects of the invention will be periodically explained in connection with ~~reference to~~ this application ~~embodiment~~. In the co-pending application, a presentation server generates highly optimized/compressed object code for a given presentation renderer. A presentation renderer is a software environment, hardware, set of one or more software programs, etc. that can display graphics and play sound. In this example, the present invention builds on the process for generating such code. In such aspect, the invention may be used to optimize the application provided by the presentation server prior to delivery to a presentation renderer for execution.

Please replace paragraph **[0042]** as follows:

[0042] Figure 2 is a more detailed block diagram of the embodiment of Figure 1 showing how the elements of Figure 1 may be implemented in the context of a presentation system. Figure 2 shows presentation server 50 implemented as a JAVA Servlet that compiles server located mark-up language description files and data into object code and hosted in application server 52. In one embodiment, presentation server 50 generates object code for a client presentation renderer 62. The presentation renderer 62 can be generic software for providing a user-interface or can be specific software for the purpose of communicating with presentation server 50. In one embodiment, client presentation renderer 62 is a Macromedia FLASH Player embedded in a web client as a plug-in. Presentation server 50 can be hosted by any standard ~~Java~~ JAVA Servlet implementation. When hosted in a J2EE server, the

presentation server takes advantage of services that are available including JDBC and JCA. Application Server 52 also includes JDBC to RDBMS services 54, which is in communication with relational database 56. Other types of data sources, other than a relational database can also be used. Presentation server 50 receives requests and sends responses via ~~webserver~~ web server 58, which is in communication with clients via a network. That network can be any standard network known in the art, including the Internet, a LAN, a WAN, etc. For example, Figure 2 shows an HTTP client 60 (e.g. browser) with plug-in 62 (e.g. FLASH Player) in communication with presentation server 50 via web server 58. Also shown in Figure 2 is a rebuilder engine 64 which is provided on the application server 52. The rebuilder engine provides an optimized application to the webserver 58 for delivery to the client 60 when the client makes a request for such an application.